

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

210.94

241.69

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-5.57

-5.57

FILE 'REGISTRY' ENTERED AT 16:09:43 ON 15 SEP 2000

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STRUCTURE FILE UPDATES: 14 SEP 2000 HIGHEST RN 289467-47-6

DICTIONARY FILE UPDATES: 14 SEP 2000 HIGHEST RN 289467-47-6

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 11, 2000

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Structure search limits have been increased. See HELP SLIMIT
for details.

=> s pyrethrum/cn 5

MISSING OPERATOR

=> e pyrethrum/cn 5

E1	1	PYRETHRONE/CN
E2	1	PYRETHROSIN/CN
E3	0 -->	PYRETHRUM/CN
E4	1	PYRETHRUM (INSECTICIDE)/CN
E5	2	PYRETIN/CN

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2004
347299

=> s e4

L1 1 "PYRETHRUM (INSECTICIDE)"/CN

=> e citronella oil/cn 5

E1 1 CITRONADE PC 27039/CN
E2 1 CITRONELLA DISTILLATION RESIDUE/CN
E3 1 --> CITRONELLA OIL/CN
E4 1 CITRONELLA OIL, ACETYLATED/CN
E5 1 CITRONELLA OIL, BISULFITED, SAPOND./CN

=> s e3

L2 1 "CITRONELLA OIL"/CN

=> e rosemary oil/cn 5

E1 1 ROSEMARY ESSENTIAL OILS/CN
E2 1 ROSEMARY LEAF OIL/CN
E3 1 --> ROSEMARY OIL/CN
E4 1 ROSEMARY, EXT./CN
E5 1 ROSEMARY, EXT., SULFURIZED, PLATINUM SALTS/CN

=> s e3

L3 1 "ROSEMARY OIL"/CN

=> e neem oil/cn 5

E1 1 NEELAREDOXIN (THERMOTOGA MARITIMA GENE TM0658)/CN
E2 1 NEEM GUM/CN
E3 1 --> NEEM OIL/CN
E4 1 NEEM SEED OIL/CN
E5 1 NEEMARK/CN

=> s e3

L4 1 "NEEM OIL"/CN

=> e paraffin wax/cn 5

E1 1 PARAFFIN OILS, SULFURIZED/CN
E2 1 PARAFFIN S 40/CN
E3 0 --> PARAFFIN WAX/CN
E4 1 PARAFFIN WAXES (COAL), BROWN-COAL HIGH-TEMP TAR,
CLAY-TREATE D/CN
E5 1 PARAFFIN WAXES (COAL), BROWN-COAL HIGH-TEMP TAR, SILICIC
ACI D-TREATED/CN

=> s paraffin wax?/cn

L5 62 PARAFFIN WAX?/CN

=> fil medl,caplus,biosis,embase,wpids,ntis,jicst,uspatful

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	18.60	260.29
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-5.57

FILE 'MEDLINE' ENTERED AT 16:10:58 ON 15 SEP 2000

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FILE 'USPATFULL' ENTERED AT 16:10:58 ON 15 SEP 2000
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=> s (l1 or pyrethrum? or ((l2 or citronella oil) and (l3 or rosemary oil)
and (l4 or neem oil) and (l5 or paraffin wax?))) and (insect repell? or
insectic? or d5.723.441/ct or d27.720.723.441/ct or repell?)

UNMATCHED LEFT PARENTHESIS '(L1'
The number of right parentheses in a query must be equal to the
number of left parentheses.

=> s (l1 or pyrethrum? or ((l2 or citronella oil) and (l3 or rosemary oil)
and (l4 or neem oil) and (l5 or paraffin wax?))) and (insect repell? or
insectic? or d5.723.441/ct or d27.720.723.441/ct or repell?)

L6 141 FILE MEDLINE
L7 385 FILE CAPLUS
L8 305 FILE BIOSIS
L9 72 FILE EMBASE
L10 150 FILE WPIDS
'CN' IS NOT A VALID FIELD CODE
L11 26 FILE NTIS

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L12 4 FILE JICST-EPLUS
L13 589 FILE USPATFULL

TOTAL FOR ALL FILES

L14 1672 (L1 OR PYRETHRUM? OR ((L2 OR CITRONELLA OIL) AND (L3 OR
ROSEMARY

OIL) AND (L4 OR NEEM OIL) AND (L5 OR PARAFFIN WAX?))) AND
(INSE

CT REPELL? OR INSECTIC? OR D5.723.441/CT OR D27.720.723.441/CT
OR REPELL?)

=> s l14 and (fabric or material or polyester or cotton or textile)

L15 3 FILE MEDLINE
L16 34 FILE CAPLUS
L17 14 FILE BIOSIS
L18 2 FILE EMBASE
L19 41 FILE WPIDS
L20 12 FILE NTIS
L21 0 FILE JICST-EPLUS
L22 506 FILE USPATFULL

TOTAL FOR ALL FILES

L23 612 L14 AND (FABRIC OR MATERIAL OR POLYESTER OR COTTON OR TEXTILE)

=> s l14 and (fabric or material or polyester or cotton or textile) (2a) (coat?
or impregna?)\

MISSING OPERATOR IMPREGNA?)\

The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.

=> s l14 and (fabric or material or polyester or cotton or textile) (2a) (coat?
or impregna?)

L24 0 FILE MEDLINE
L25 4 FILE CAPLUS
L26 0 FILE BIOSIS
L27 0 FILE EMBASE
L28 3 FILE WPIDS
L29 0 FILE NTIS
L30 0 FILE JICST-EPLUS
L31 120 FILE USPATFULL

TOTAL FOR ALL FILES

L32 127 L14 AND (FABRIC OR MATERIAL OR POLYESTER OR COTTON OR
TEXTILE) (2

A) (COAT? OR IMPREGNA?)

=> dup rem l32

PROCESSING COMPLETED FOR L32

L33 127 DUP REM L32 (0 DUPLICATES REMOVED)

=> s l32 and (lice or nits) and (hair or body)

L34 0 FILE MEDLINE
L35 0 FILE CAPLUS
L36 0 FILE BIOSIS
L37 0 FILE EMBASE
L38 1 FILE WPIDS
L39 0 FILE NTIS
L40 0 FILE JICST-EPLUS
L41 37 FILE USPATFULL

TOTAL FOR ALL FILES

L42 38 L32 AND (LICE OR NITS) AND (HAIR OR BODY)

=> dup rem 142

PROCESSING COMPLETED FOR L42

L43 38 DUP REM L42 (0 DUPLICATES REMOVED)

=> d cbib abs 1-38

L43 ANSWER 1 OF 38 USPATFULL

2000:117755 2-and 2,5-substituted phenylketoenols.

Lieb, Folker, Leverkusen, Germany, Federal Republic of
Fischer, Reiner, Monheim, Germany, Federal Republic of
Bretschneider, Thomas, Lohmar, Germany, Federal Republic of
Ruther, Michael, Monheim, Germany, Federal Republic of
Graff, Alan, Koln, Germany, Federal Republic of
Schneider, Udo, Leverkusen, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Andersch, Wolfram, Bergisch Gladbach, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)
US 6114374 20000905
WO 9805638 19980212
APPLICATION: US 1999-230653 19990128 (9)
WO 1997-EP3973 19970723 19990128 PCT 371 date 19990128 PCT 102(e) date
PRIORITY: DE 1996-19631586 19960805
DE 1997-19716591 19970421
DOCUMENT TYPE: Utility.

AB The invention relates to novel phenyl-substituted cyclic ketoenols of the formula (I) ##STR1## in which Het represents one of the groups ##STR2## in which A, B, D, G, X and Z are each as defined in the description, to a plurality of processes and intermediates for their preparation, and to their use as pesticides.

L43 ANSWER 2 OF 38 USPATFULL

2000:113899 2,4,5-trisubstituted phenylketo-enols for use as pesticides and herbicides.

Lieb, Folker, Leverkusen, Germany, Federal Republic of
Hagemann, Hermann, Leverkusen, Germany, Federal Republic of
Widdig, Arno, Odenthal, Germany, Federal Republic of
Ruther, Michael, Monheim, Germany, Federal Republic of
Fischer, Reiner, Monheim, Germany, Federal Republic of

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Bretschneider, Thomas, Lohmar, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Santel, Hans-Joachim, Leverkusen, Germany, Federal Republic of
Dollinger, Markus, Leverkusen, Germany, Federal Republic of
Graff, Alan, Koln, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Dahmen, Peter, Neuss, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 6110872 20000829

WO 9701535 19970116

APPLICATION: US 1997-983028 19971222 (8)

WO 1996-EP2606 19960617 19971222 PCT 371 date 19971222 PCT 102(e) date

PRIORITY: DE 1995-19523471 19950628

DE 1996-19602524 19960125

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to new phenyl-substituted cyclic ketoenols of the
formula (I) in which

Z Het represents one of the groups ##STR1## wherein A, B, D, G, X, Y and
have the meaning given in the description, several processes and
intermediate products for their preparation and their use as pest
control agents and herbicides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 3 OF 38 USPATFULL

2000:105909 Use of pyrrolopyrimidines for controlling pests.

Kuhnt, Dietmar, Burscheid, Germany, Federal Republic of
Tietjen, Klaus-Gunther, Langenfeld, Germany, Federal Republic of
Uhr, Hermann, Krefeld, Germany, Federal Republic of
Markert, Robert, Cologne, Germany, Federal Republic of
Tiemann, Ralf, Leverkusen, Germany, Federal Republic of
Stenzel, Klaus, Dusseldorf, Germany, Federal Republic of
Dutzmann, Stefan, Langenfeld, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 6103726 20000815

WO 9748280 19971224

APPLICATION: US 1998-202475 19981211 (9)

WO 1997-EP2990 19970609 19981211 PCT 371 date 19981211 PCT 102(e) date

PRIORITY: DE 1996-19624603 19960620

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB Pyrrolopyrimidines of formula (I) in which R.sup.1, R.sup.2, R.sup.3,
R.sup.4, R.sup.5 and A have the meanings given in the description, and
their acid-addition salts and metal salt complexes are very highly
suitable for combatting vegetable and animal pests.

Novel pyrrolopyrimidines of formula (Ia) in which R.sup.6, R.sup.7,
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R.sup.8, R.sup.9, R.sup.10 and Z have the meanings given in the description, and their acid-addition salts and metal salt complexes, and a process for their production. ##STR1##

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 4 OF 38 USPATFULL

2000:102253 Thiophene derivatives.

Fischer, Reiner, Monheim, Germany, Federal Republic of
Dumas, Jacques, Orange, CT, United States
Bretschneider, Thomas, Lohmar, Germany, Federal Republic of
Gallenkamp, Bernd, Wuppertal, Germany, Federal Republic of
Lieb, Folker, Leverkusen, Germany, Federal Republic of
Wernthaler, Konrad, Kienberg, Germany, Federal Republic of
Erdelen, Christoph, Liechlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, United States (non-U.S. corporation)
US 6100220 20000808
APPLICATION: US 1999-339782 19990624 (9)
PRIORITY: DE 1994-4440899 19941117
DE 1995-19527190 19950726
DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to novel thiophene derivatives of the formula (I) ##STR1## in which X represents halogen, alkyl, alkoxy, alkylthio, halogenoalkyl, halogenoalkoxy, nitro or cyano, or two substituents X, together with the carbon atoms to which they are attached, form a saturated or unsaturated, optionally substituted ring,

n represents a number from 1 to 3, and

Z represents one of the groups ##STR2## in which A, B, D, G, Q.sup.1, Q.sup.2 and Q.sup.3 have the meaning given in the description, to processes for their preparation and to their use as pesticides and herbicides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 5 OF 38 USPATFULL

2000:70866 Oxymethoxy-3-aryl-pyrone derivatives.

Bretschneider, Thomas, Lohmar, Germany, Federal Republic of
Fischer, Reiner, Monheim, Germany, Federal Republic of
Lieb, Folker, Leverkusen, Germany, Federal Republic of
Hagemann, Hermann, Leverkusen, Germany, Federal Republic of
Ruther, Michael, Monheim, Germany, Federal Republic of
Stetter, Jorg, Wuppertal, Germany, Federal Republic of
Andersch, Wolfram, Bergisch Gladbach, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Hanssler, Gerd, Leverkusen, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Stenzel, Klaus, Dusseldorf, Germany, Federal Republic of
Turberg, Andreas, Haan, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of

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Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)
US 6071937 20000606
WO 9719941 19970605
APPLICATION: US 1998-77237 19980522 (9)
WO 1996-EP5058 19961118 19980522 PCT 371 date 19980522 PCT 102(e) date
PRIORITY: DE 1995-19444457 19951129
DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to novel oxymethoxy-3-aryl-pyrone derivatives of the formula (I) ##STR1## in which A, D, R^{sup.1}, R^{sup.2}, X, Y, Z and n have the meanings specified in the description, a process for their preparation and their use as pesticides, fungicides and herbicides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 6 OF 38 USPATFULL

2000:47380 3-aryl-tetronic acid derivatives.

Fischer, Reiner, Monheim, Germany, Federal Republic of
Bretschneider, Thomas, Lohmar, Germany, Federal Republic of
Beck, Gunther, Leverkusen, Germany, Federal Republic of
Hagemann, Hermann, Leverkusen, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Andersch, Wolfram, Bergisch Gladbach, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)
US 6051723 20000418
APPLICATION: US 1998-133522 19980813 (9)
PRIORITY: DE 1994-4446335 19941223
DE 1995-19540736 19951102
DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to new 3-aryl-4-hydroxy-.DELTA..^{sup.3}-dihydrofuranone derivatives of the formula (I) ##STR1## in which A and B together with the carbon atom to which they are bonded form an unsubstituted or substituted 5- to 7-membered ring which is interrupted by at least one hetero atom,

X represents alkyl, halogen or alkoxy,

Y represents hydrogen, alkyl, halogen, alkoxy or halogenoalkyl,

Z represents alkyl, halogen or alkoxy,

n represents a number 0, 1, 2 or 3,

G represents hydrogen (a) or one of the groups ##STR2## E represents a metal ion equivalent or an ammonium ion, L represents oxygen or sulphur,

M represents oxygen or sulphur and

R^{sup.1}, R^{sup.2}, R^{sup.3}, R^{sup.4}, R^{sup.5}, R^{sup.6} and R^{sup.7} have
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the meanings given in the description, to processes for their preparation, and to their use as pesticides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 7 OF 38 USPATFULL

2000:47246 Diphenyloxazoline derivatives.

Kanellakopoulos, Johannes, Dormagen, Germany, Federal Republic of
Kleefeld, Gerd, Neuss-Udesheim, Germany, Federal Republic of
Kraatz, Udo, Leverkusen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of

(non-U.S. corporation)

US 6051589 20000418

~~WO 9519350~~ 19950720

APPLICATION: US 1996-676129 19960709 (8)

WO 1995-EP22 19950104 19960709 PCT 371 date 19960709 PCT 102(e) date

PRIORITY: DE 1994-4401098 19940117

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to novel diphenyloxazoline derivatives of the formula (I) ##STR1## in which a) A represents tri- to pentasubstituted phenyl and

B represents substituted phenyl or

b) A represents mono- or disubstituted phenyl and

B represents at least trisubstituted phenyl, but where at least one substituent is not fluorine, chlorine, bromine, C.sub.1 -C.sub.6 -alkyl or -alkoxy,

to a number of processes for their preparation and to their use as pest control agents.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 8 OF 38 USPATFULL

2000:21583 Phenylthio-oxazoline compounds and their use as pesticides.

Kramer, Wolfgang, Burscheid, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 6028089 20000222

APPLICATION: US 1998-30489 19980225 (9)

PRIORITY: DE 1994-4401101 19940117

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to new phenylthio-oxazoline derivatives of the formula (I) ##STR1## in which A represents optionally substituted

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phenyl;

B represents optionally substituted phenyl;

D represents hydrogen or alkyl; and

n represents 0, 1 or 2;

to a plurality of processes for their preparation, and to their use as pesticides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 9 OF 38 USPATFULL

2000:18468 Substituted thiophene derivatives as pesticides and herbicides.

Fischer, Reiner, Monheim, Germany, Federal Republic of

Dumas, Jacques, Orange, CT, United States

Bretschneider, Thomas, Lohmar, Germany, Federal Republic of

Gallenkamp, Bernd, Wuppertal, Germany, Federal Republic of

Lieb, Folker, Leverkusen, Germany, Federal Republic of

Wernthaler, Konrad, Kienberg, Germany, Federal Republic of

Erdelen, Christoph, Leichlingen, Germany, Federal Republic of

Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of

Mencke, Norbert, Leverkusen, Germany, Federal Republic of

Turberg, Andreas, Erkrath, Germany, Federal Republic of

Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 6025383 20000215

APPLICATION: US 1998-89945 19980603 (9)

PRIORITY: DE 1994-4440899 19941117

DE 1995-19527190 19950726

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to novel thiophene derivatives of the formula (I)
##STR1## in which X represents halogen, alkyl, alkoxy, alkylthio,
halogenoalkyl, halogenoalkoxy, nitro or cyano, or two substituents X,
together with the carbon atoms to which they are attached, form a
saturated or unsaturated, optionally substituted ring,

n represents a number from 1 to 3, and

Z represents one of the groups ##STR2## in which A, B, D, G, Q^{sup.1},
Q^{sup.2} and Q^{sup.3} have the meaning given in the description, to
processes for their preparation and to their use as pesticides and
herbicides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 10 OF 38 USPATFULL

2000:7324 4-Cyclohexylphenyl-oxazolines and their use for controlling animal
pests.

Kramer, Wolfgang, Burscheid, Germany, Federal Republic of

Erdelen, Christoph, Leichlingen, Germany, Federal Republic of

Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of

Turberg, Andreas, Haan, Germany, Federal Republic of

Mencke, Norbert, Leverkusen, Germany, Federal Republic of

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Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)
US 6015823 20000118
WO 9823600 19980604
APPLICATION: US 1999-308621 19990519 (9)
WO 1997-EP6392 19971117 19990519 PCT 371 date 19990519 PCT 102(e) date
PRIORITY: DE 1996-19649307 19961128
DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel 4-cyclohexylphenyl-oxazolines of
the formula (I) ##STR1## in which X.sup.1, X.sup.2, X.sup.3, R.sup.1
and

R.sup.2 are each as defined in the description,

to processes for their preparation and to their use for controlling
animal pests.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 11 OF 38 USPATFULL

1999:170758 Acylated 5-aminoisothiazoles with **insecticidal**
properties, intermediate products and process for producing them.
Heil, Markus, Leverkusen, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Turberg, Andreas, Haan, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)
US 6008366 19991228
APPLICATION: US 1999-338484 19990622 (9)
PRIORITY: DE 1995-19542372 19951114
DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel acylated 5-aminoisothiazoles of
the formula ##STR1## in which R.sup.1, R.sup.2, R.sup.3, R.sup.4 and Y
have the meaning given in the description, processes for their
preparation and their use for controlling animal pests.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 12 OF 38 USPATFULL

1999:167032 Aminocarboxylic acid fluorobutenyl esters.
Kraatz, Udo, Leverkusen, Germany, Federal Republic of
Andersch, Wolfram, Bergisch Gladbach, Germany, Federal Republic of
Turberg, Andreas, Haan, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)
US 6004992 19991221
WO 9719599 19970605
APPLICATION: US 1998-77259 19980522 (9)
WO 1996-EP5076 19961118 19980522 PCT 371 date 19980522 PCT 102(e) date
PRIORITY: DE 1995-19544674 19951130
DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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Page 22

AB The present invention relates to novel fluorobutenyl aminocarboxylates of the formula (I)

R--CO--O--CH.sub.2 --CH.sub.2 --CX.dbd.CF.sub.2 (I)

in which

X represents hydrogen or halogen and

R represents one of the groups ##STR1## (b) R.sup.3 --A--CO--NR.sup.4 --CR.sup.5 R.sup.6 -- or ##STR2## in which A, R.sup.1, R.sup.2, R.sup.3, R.sup.4, R.sup.5 and R.sup.6 are each as defined in the description, to processes for their preparation and to their use for controlling animal pests.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 13 OF 38 USPATFULL

1999:163684 Fluoropropenyl oxadiazoles and the use thereof as pest control agents.

Kramer, Wolfgang, Burscheid, Germany, Federal Republic of
Kraatz, Udo, Leverkusen, Germany, Federal Republic of
Andersch, Wolfram, Bergisch Gladbach, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Turberg, Andreas, Haan, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 6001829 19991214

WO 9717335 19970515

APPLICATION: US 1998-66384 19980429 (9)

WO 1996-EP4663 19961024 19980429 PCT 371 date 19980429 PCT 102(e) date

PRIORITY: DE 1995-19541261 19951106

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel fluoropropenyl heterocycles of the formula (I) found

CF.sub.2 .dbd.CX--CH.sub.2 -Het (1),

in which

Het, X and R are each as defined in the description, to processes for their preparation and to their use for controlling animal pests.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 14 OF 38 USPATFULL

1999:151243 Substituted oxazolines of the formula (I).

Kramer, Wolfgang, Burscheid, Germany, Federal Republic of
Fischer, Reiner, Monheim, Germany, Federal Republic of
Holmwood, Graham, Wuppertal, Germany, Federal Republic of
Hagemann, Hermann, Leverkusen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of

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Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5990140 19991123

WO 9519349 19950720

APPLICATION: US 1996-669501 19960710 (8)

WO 1995-EP21 19950104 19960710 PCT 371 date 19960710 PCT 102(e) date

PRIORITY: DE 1994-4401099 19940117

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to novel substituted oxazolines of the formula
(I)

##STR1## in which A, B, D, E and G have the meaning given in the
description,

to a number of processes for their preparation and to their use as
agents for combating pests.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 15 OF 38 USPATFULL

1999:146603 1,2,4-oxadiazole derivatives and their use as parasitocides for
animals.

Jeschke, Peter, Leverkusen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5985904 19991116

WO 9519353 19950720

APPLICATION: US 1996-669482 19960711 (8)

WO 1995-EP24 19950104 19960711 PCT 371 date 19960711 PCT 102(e) date

PRIORITY: DE 1994-4401108 19940117

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to 1,2,4-oxadiazole derivatives of the formula
(I)

##STR1## in which R.sup.1, R.sup.2, R.sup.3, R.sup.4, R.sup.5, R.sup.6,
X, Y, m and n have the meanings given in the description,

to a plurality of processes for their preparation, and to their use as
pesticides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 16 OF 38 USPATFULL

1999:137178 3-aryl-5-halogen-pyrone derivatives as pest control agents.

Fischer, Reiner, Monheim, Germany, Federal Republic of
Lieb, Folker, Leverkusen, Germany, Federal Republic of
Ruther, Michael, Monheim, Germany, Federal Republic of
Stetter, Jorg, Wuppertal, Germany, Federal Republic of
Dollinger, Markus, Leverkusen, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of

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Santel, Hans-Joachim, Leverkusen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5977029 19991102

WO 9716436 19970509

APPLICATION: US 1998-51881 19980420 (9)

WO 1996-EP4475 19961015 19980420 PCT 371 date 19980420 PCT 102(e) date

PRIORITY: DE 1995-19540080 19951027

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to novel 3-aryl-5-halogeno-pyrone derivatives of
the formula (I) ##STR1## in which A, D, G, X, Y, Z and n are each as
defined in the description,

to a plurality of processes and intermediates for their preparation and
to their use as pesticides and herbicides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 17 OF 38 USPATFULL

1999:133043 Substituted thiazolines and their use for controlling animal
pests.

Alig, Bernd, Konigswinter, Germany, Federal Republic of
Kraatz, Udo, Leverkusen, Germany, Federal Republic of
Kramer, Wolfgang, Burscheid, Germany, Federal Republic of
Lantzsch, Reinhard, Wuppertal, Germany, Federal Republic of
Marhold, Albrecht, Leverkusen, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Leverkusen, Germany, Federal Republic of
Turberg, Andreas, Haan, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5973162 19991026

APPLICATION: US 1999-256608 19990223 (9)

PRIORITY: DE 1995-19548419 19951222

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to novel substituted thiazolines of the formula
(I) ##STR1## in which Ar.sup.1 and Ar.sup.2 each represent
independently

of one another optionally substituted phenyl, processes for their
preparation, and their use for controlling animal pests.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 18 OF 38 USPATFULL

1999:132729 Acylated 5-aminoisothiazoles with insecticidal
properties, intermediate products and process for producing them.

Heil, Markus, Leverkusen, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Turberg, Andreas, Haan, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of

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Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)
US 5972843 19991026
WO 9718198 19970522
APPLICATION: US 1998-68598 19980511 (9)
WO 1996-EP4796 19961104 19980511 PCT 371 date 19980511 PCT 102(e) date
PRIORITY: DE 1995-19542372 19951114
DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel acylated 5-aminoisothiazoles of
the formula (I) ##STR1## in which R.sup.1, R.sup.2, R.sup.3, R.sup.4
and

Y have the meaning given in the description, processes for their
preparation and their use for controlling animal pests.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 19 OF 38 USPATFULL

1999:128763 Substituted biphenyloxazolines.

Lantzsch, Reinhard, Wuppertal, Germany, Federal Republic of
Marhold, Albrecht, Leverkusen, Germany, Federal Republic of
Kramer, Wolfgang, Burscheid, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Bonn, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)Yashima Chemical Industry Co., Ltd, Kanagawa, Japan
(non-U.S. corporation)

US 5969147 19991019

APPLICATION: US 1998-191850 19981112 (9)

PRIORITY: DE 1994-4428536 19940812

DE 1994-4444108 19941212

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB New pesticidal substituted biphenyloxazolines of the formula (I) in
which

A, B, X, m and n have the meanings stated in the description, and new
intermediates therefor.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 20 OF 38 USPATFULL

1999:102840 Fluorobutenyl(thio)ethers used as pesticides.

Kraatz, Udo, Leverkusen, Germany, Federal Republic of
Hartwig, Jurgen, Leichlingen, Germany, Federal Republic of
Andersch, Wolfram, Bergisch Gladbach, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Ruminski, Peter Gerrard, Ballwin, MO, United States
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)Monsanto Company, St. Louis, MO, United States (U.S.
corporation)

US 5945451 19990831

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WO 9619449 19960627

APPLICATION: US 1997-860431 19970616 (8)

WO 1995-EP4841 19951208 19970616 PCT 371 date 19970616 PCT 102(e) date

PRIORITY: DE 1994-4445792 19941221

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to new fluorobutenyl (thio)ethers of the formula (I) ##STR1## in which R.sup.1 represents hydrogen or halogen,

R.sup.2 and R.sup.3 independently of one another represent hydrogen or in each case optionally substituted alkyl, cycloalkyl, aryl, aralkyl or hetaryl,

R.sup.4 represents hydrogen, or represents in each case optionally substituted alkyl, alkenyl, cycloalkyl, aryl, aralkyl, hetaryl and additionally represent a metal ion equivalent or an ammonium ion if Z represents oxygen,

X represents oxygen or sulphur,

Y represents oxygen or sulphur,

Z represents oxygen, sulphur or the radical NR.sup.5 in which

R.sup.5 represents hydrogen, in each case optionally substituted alkyl, aryl, aralkyl, hetaryl or the radical ##STR2## in which R.sup.6 and R.sup.7 independently of one another represent hydrogen, in each case optionally substituted alkyl, aryl, aralkyl, or together represent optionally substituted alkanediyl and

R.sup.8 represents hydrogen, optionally substituted alkyl, a metal ion equivalent or an ammonium ion, or

R.sup.4 and R.sup.5 together with the nitrogen atom to which they are bonded form a ring which optionally contains oxygen, sulphur or the radical NR.sup.9 where

R.sup.9 represents hydrogen, alkyl, aryl, aralkyl or hetaryl,

to processes for their preparation, and to their use for combating animal pests.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 21 OF 38 USPATFULL

1999:96392 Substituted pyridylpyrazoles.

Stetter, Jorg, Wuppertal, Germany, Federal Republic of
Alig, Bernd, Konigswinter, Germany, Federal Republic of
Marhold, Albrecht, Leverkusen, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Mrusek, Klaus, Bergisch Gladbach, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5939441 19990817

APPLICATION: US 1995-423190 19950418 (8)

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PRIORITY: DE 1994-4414333 19940425

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to new substituted pyridylpyrazoles of the general

formula (I) ##STR1## in which n represents the number 0, 1 or 2,

to a plurality of processes for their preparation, to their use as pesticides and for combating arthropods, and to a new intermediate.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 22 OF 38 USPATFULL

1999:85469 Fluorobutenic acid hydrazides.

Kraatz, Udo, Leverkusen, Germany, Federal Republic of
Kramer, Wolfgang, Burscheid, Germany, Federal Republic of
Andersch, Wolfram, Bergisch Gladbach, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5929118 19990727

WO 9707091 19970227

APPLICATION: US 1998-11326 19980209 (9)

WO 1996-EP3456 19960805 19980209 PCT 371 date 19980209 PCT 102(e) date

PRIORITY: DE 1995-19530079 19950816

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel fluorobutenic acid hydrazides of the formula (I) ##STR1## in which Y represents C.dbd.O, C.dbd.S or SO.sub.2,

R.sup.1 represents hydrogen or halogen and

R.sup.2 represents alkyl, halogenoalkyl, alkoxyalkyl, alkylthioalkyl, cycloalkyl, alkenyl, alkenyloxy, alkoxy, cycloalkyloxy, alkylthio or respectively optionally substituted aryl, aralkyl, aralkyloxy or hetaryl,

to processes for their preparation and to their use for controlling animal pests.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 23 OF 38 WPIDS COPYRIGHT 2000 DERWENT INFORMATION LTD

AN 1998-427509 [36] WPIDS

AB WO 9830124 A UPAB: 19980911

An insect repellent substrate for repelling lice and similar insects comprises a piece of fabric base material impregnated with a repellent carrier composition which includes a mixture of wax and an insect repellent. In use, the composition provides a controlled release of the insect repellent from the fabric base material. Also claimed is a method of manufacturing an insect repellent substrate for repelling lice and similar insects comprising producing a repellent carrier

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composition by heating a wax to a liquid state and mixing an **insect repellent** with the liquid wax, then dipping a piece of fabric base material into the carrier composition while still in the liquid state for a sufficient length of time to allow the base material to absorb some of the carrier composition. This is then followed by allowing the impregnated piece of base material to cool so that the carrier composition solidifies on the base material.

The **insect repellent** is a naturally occurring compound, preferably an extract from the **pyrethrum** flower, particularly preferably a **pyrethrum** solution. The wax is a paraffin wax. The fabric base material is a felt material, preferably a polyester/cotton blend felt material.

USE - The piece of **fabric base material** **impregnated** with the carrier composition is attached to a garment, particularly an item of headwear, in a manner that will ensure contact with the wearer's **hair and body**.

Dwg.0/4

L43 ANSWER 24 OF 38 USPATFULL

1998:157380 N-pyrazolyl anilines as pesticides.

Heil, Markus, Leverkusen, Germany, Federal Republic of

Lui, Nobert, Koln, Germany, Federal Republic of

Erdelen, Christoph, Leichlingen, Germany, Federal Republic of

Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of

Dehne, Heinz-Wilhelm, Bonn, Germany, Federal Republic of

Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5849778 19981215

WO 9522530 19950824

APPLICATION: US 1996-693063 19960812 (8)

WO 1995-EP416 19950206 19960812 PCT 371 date 19960812 PCT 102(e) date

PRIORITY: DE 1994-4405207 19940218

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to new N-pyrazolylanilines and N-pyrazolylaminopyridines of the formula (I) ##STR1## in which R.sup.1, R.sup.2, R.sup.3, R.sup.4, X, Y and Z have the meanings given in the description, to processes for their preparation, and to their use as pesticides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 25 OF 38 USPATFULL

1998:147380 2-aryl cyclopentane-1,3-dione derivatives.

Fischer, Reiner, Monheim, Germany, Federal Republic of

Dumas, Jacques, Koln, Germany, Federal Republic of

Bretschneider, Thomas, Lohmar, Germany, Federal Republic of

Erdelen, Christoph, Leichlingen, Germany, Federal Republic of

Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of

Santel, Hans-Joachim, Leverkusen, Germany, Federal Republic of

Dollinger, Markus, Leverkusen, Germany, Federal Republic of

Turberg, Andreas, Erkrath, Germany, Federal Republic of

Mencke, Norbert, Leverkusen, Germany, Federal Republic of

Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5840661 19981124

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WO 9601798 19960125

APPLICATION: US 1996-765429 19961231 (8)

WO 1995-EP2482 19950626 19961231 PCT 371 date 19961231 PCT 102(e) date

PRIORITY: DE 1994-4423943 19940707

DE 1995-19502815 19950130

DE 1995-19518962 19950523

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel

2-aryl-3-hydroxy-cyclopent-2-en-1-

one derivatives of the formula (I) ##STR1## in which X represents
halogen, nitro, cyano, alkyl, alkoxy, alkenyloxy, alkylthio,
alkylsulphinyl, alkylsulphonyl, halogenoalkyl or halogenoalkoxy,

Y represents hydrogen, halogen, nitro, cyano, alkyl, alkoxy,
alkenyloxy,
alkylthio, alkylsulphinyl, alkylsulphonyl, halogenoalkyl or
halogenoalkoxy,

Z represents halogen, nitro, cyano, alkyl, alkoxy or halogenoalkoxy and

A, B, D.sup.1, D.sup.2, G and n have the meaning given in the
description,

several processes for their preparation and their use as compositions
for controlling pests and as herbicides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 26 OF 38 USPATFULL

1998:134975 Alkoxy-alkyl-substituted 1H-3-aryl-pyrrolidine-2, 4-diones used as
herbicides and pesticides.

Fischer, Reiner, Monheim, Germany, Federal Republic of
Bretschneider, Thomas, Lohmar, Germany, Federal Republic of
Kruger, Bernd-Wieland, Bergisch Gladbach, Germany, Federal Republic of
Ruther, Michael, Monheim, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Santel, Hans-Joachim, Leverkusen, Germany, Federal Republic of
Dollinger, Markus, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5830826 19981103

WO 9526954 19951012

APPLICATION: US 1996-716200 19960927 (8)

WO 1995-EP1100 19950323 19960927 PCT 371 date 19960927 PCT 102(e) date

PRIORITY: DE 1994-4411669 19940405

DE 1994-4440594 19941114

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel 1H-3-aryl-pyrrolidine-2,4-dione
derivatives of the formula (I) ##STR1## in which A, B, G, X, Y and Z
have the meaning given in the description, to processes for their
preparation and to intermediates for this purpose. The compounds of the
formula (I) are used as pesticides and herbicides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 27 OF 38 USPATFULL

1998:134974 3-aryl-tetronic acid derivatives, the production thereof and the use thereof as antiparasitic agents.

Fischer, Reiner, Monheim, Germany, Federal Republic of
Bretschneider, Thomas, Lohmar, Germany, Federal Republic of
Beck, Gunther, Leverkusen, Germany, Federal Republic of
Hagemann, Hermann, Leverkusen, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Andersch, Wolfram, Bergisch Gladbach, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5830825 19981103

WO 9620196 19960704

APPLICATION: US 1997-860106 19970617 (8)

WO 1995-EP4869 19951211 19970617 PCT 371 date 19970617 PCT 102(e) date

PRIORITY: DE 1994-4446335 19941223

DE 1995-19540736 19951102

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to new 3-aryl-4-hydroxy-.DELTA..sup.3
-dihydrofuranone derivatives of the formula (I) ##STR1## in which A and
B together with the carbon atom to which they are bonded form an
unsubstituted or substituted 5- to 7-membered ring which is interrupted
by at least one hetero atom,

X represents alkyl, halogen or alkoxy,

Y represents hydrogen, alkyl, halogen, alkoxy or halogenoalkyl,

Z represents alkyl, halogen or alkoxy,

n represents a number 0, 1, 2 or 3,

G represents hydrogen (a) or one of the groups ##STR2## E represents a
metal Ion equivalent or an ammonium ion, L represents oxygen or
sulphur,

M represents oxygen or sulphur and

R.sup.1, R.sup.2, R.sup.3, R.sup.4, R.sup.5, R.sup.6 and R.sup.7 have
the meanings given in the description, to processes for their
preparation, and to their use as pesticides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 28 OF 38 USPATFULL

1998:112204 2-(2,4,6-trimethyl phenyl)cyclopentane-1,3-dione derivatives.

Fischer, Reiner, Monheim, Germany, Federal Republic of
Dumas, Jacques, Orange, CT, United States
Bretschneider, Thomas, Lohmar, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of

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Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Santel, Hans-Joachim, Leverkusen, Germany, Federal Republic of
Dollinger, Markus, Leverkusen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5808135 19980915

WO 9603366 19960208

APPLICATION: US 1997-765917 19970115 (8)

WO 1995-EP2684 19950711 19970115 PCT 371 date 19970115 PCT 102(e) date

PRIORITY: DE 1994-4425953 19940721

DE 1995-19592945 19950131

DE 1995-19521430 19950613

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel substituted bicyclic
2-mesityl-cyclopentane-1,3-dione derivatives of the formula (I)

##STR1##

in which A and Q together represent alkanediyl or alkenediyl, which is
in each case optionally substituted by halogen, hydroxyl, mercapto or

in

each case optionally substituted alkyl, alkoxy, alkylthio, cycloalkyl,
benzyloxy or aryl, and which furthermore optionally contains one of the
following groups ##STR2## or is bridged by an alkanediyl group and

B, B' and G have the meaning given in the description,

process for their preparation and their use as agents for controlling
pests, and herbicides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 29 OF 38 USPATFULL

1998:111886 Substituted thiophene derivatives as pesticides and herbicides.

Fischer, Reiner, Monheim, Germany, Federal Republic of

Dumas, Jacques, Orange, CT, United States

Bretschneider, Thomas, Lohmar, Germany, Federal Republic of

Gallenkamp, Bernd, Wuppertal, Germany, Federal Republic of

Lieb, Folker, Leverkusen, Germany, Federal Republic of

Wernthaler, Konrad, Kienberg, Germany, Federal Republic of

Erdelen, Christoph, Leichlingen, Germany, Federal Republic of

Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of

Mencke, Norbert, Leverkusen, Germany, Federal Republic of

Turberg, Andreas, Erkrath, Germany, Federal Republic of

Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of

(non-U.S. corporation)

US 5807805 19980915

WO 9616061 19960530

APPLICATION: US 1997-836336 19970509 (8)

WO 1995-EP4355 19951106 19970509 PCT 371 date 19970509 PCT 102(e) date

PRIORITY: DE 1994-4440899 19941117

DE 1995-19527190 19950726

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to novel thiophene derivatives of the formula (I)
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##STR1## in which X represents halogen, alkyl, alkoxy, alkylthio, halogenoalkyl, halogenoalkoxy, nitro or cyano, or two substituents X, together with the carbon atoms to which they are attached, form a saturated or unsaturated, optionally substituted ring,

n represents a number from 1 to 3, and

Z represents one of the groups ##STR2## in which A, B, D, G, have the meaning given in the description, to processes for their preparation

and

to their use as pesticides and herbicides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 30 OF 38 USPATFULL

1998:101667 Azatrioxaspiroalkenes and their use as **insecticidal**, acaricidal and nematocidal agents.

Fischer, Reiner, Monheim, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5798376 19980825

WO 9519364 19950720

APPLICATION: US 1996-676155 19960711 (8)

WO 1995-EP23 19950104 19960711 PCT 371 date 19960711 PCT 102(e) date

PRIORITY: DE 1994-4401105 19940117

DE 1994-4431225 19940902

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to new azatrioxaspiroalkenes of the formula (I) ##STR1## in which Ar.sup.1 and Ar.sup.2 are identical or different and independently of one another in each case represent optionally substituted aryl; to processes for their preparation, to new intermediates, and to the use of the azatrioxaspiroalkenes of the formula (I) as pesticides.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 31 OF 38 USPATFULL

97:94239 Substituted tetrahydro-5-nitro-pyrimidines.

Gesing, Ernst Rudolf, Erkrath, Germany, Federal Republic of
Wolf, Hilmar, Langenfeld, Germany, Federal Republic of
Erdelen, Christoph, Leichlingen, Germany, Federal Republic of
Wachendorff-Neumann, Ulrike, Neuwied, Germany, Federal Republic of
Andersch, Wolfram, Bergisch Gladbach, Germany, Federal Republic of
Turberg, Andreas, Erkrath, Germany, Federal Republic of
Mencke, Norbert, Leverkusen, Germany, Federal Republic of
Bayer Aktiengesellschaft, Leverkusen, Germany, Federal Republic of
(non-U.S. corporation)

US 5677307 19971014

APPLICATION: US 1996-691834 19960802 (8)

PRIORITY: DE 1995-19529411 19950810

DOCUMENT TYPE: Utility.

Prepared by M. Hale 308-4258

Page 33

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel substituted in that one tetrahydro-5-nitro-pyrimidine of the formula (I), according to claim 1, ##STR1## in which n, R.sup.1, R.sup.2 have the meaning given in the description, to a process for its preparation and to its use for combating animal pests, especially insects, arachnids and nematodes, which are encountered in agricultural, in forestry, in the protection of stored products and of materials and, in the hygiene sector.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 32 OF 38 USPATFULL

89:73095 Dispenser for the application of active components.

Metzner, Helmut, Pfeffingen, Switzerland

Marshall, Alan B., Basle, Switzerland

Ciba-Geigy Corporation, Ardsley, NY, United States (U.S. corporation)

US 4862832 19890905

APPLICATION: US 1988-157826 19880219 (7)

PRIORITY: CH 1987-753 19870227

DOCUMENT TYPE: Utility.

AB A dispenser for the application of insecticides or acaricides to the surface of animals for controlling insects and acarids on the coat of the animals and for preventing infestation by pests, distinguished by optical indication of the exhaustion of the active component.

L43 ANSWER 33 OF 38 USPATFULL

89:21178 1,4-diaryl alkane derivatives having insecticidal and acaricidal activity.

Kiyoshi, Nakatani, Tokyo, Japan

Numata, Satoshi, Kanagawa, Japan

Kodaka, Kenji, Kanagawa, Japan

Oda, Kengo, Kanagawa, Japan

Shiraishi, Shiro, Kanagawa, Japan

Udagawa, Takatoshi, Kanagawa, Japan

Mitsui Toatsu Chemicals, Inc., Tokyo, Japan (non-U.S. corporation)

US 4814340 19890321

APPLICATION: US 1986-928157 19861106 (6)

PRIORITY: JP 1982-82473 19820518

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel aromatic alkane derivatives represented by the following general formula (I): ##STR1## wherein Ar stands for a substituted or unsubstituted phenyl or naphthyl group, R.sup.1 stands for a methyl, ethyl or isopropyl group and R.sup.2 stands for a hydrogen atom or a methyl group, or R.sup.1 and R.sup.2 together with the carbon to which they are attached jointly represent a substituted or unsubstituted cycloalkyl group, and R.sup.3 stands for a fundamental group of an alcohol which is usually used in a form of R.sup.3 OH as to natural or synthetic pyrethroids, and also to processes for the preparation of these compounds and the uses of these compounds.

These compounds of the present invention have excellent **insecticidal** and acaricidal activities while the toxicities of these compounds are very low.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 34 OF 38 USPATFULL

87:30272 Certain aryl-alkane-2-pyridyloxy-phenyl derivatives having **insecticidal** and acaricidal activity.

Nakatani, Kiyoshi, Tokyo, Japan
Numata, Satoshi, Kanagawa, Japan
Kodaka, Kenji, Kanagawa, Japan
Oda, Kengo, Kanagawa, Japan
Shiraishi, Shiro, Kanagawa, Japan
Udagawa, Takatoshi, Kanagawa, Japan
Mitsui Toatsu Chemicals, Inc., Tokyo, Japan (non-U.S. corporation)
US 4661501 19870428
APPLICATION: US 1986-833675 19860226 (6)
PRIORITY: JP 1982-82473 19820518
DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to novel aromatic alkane derivatives represented by the following general formula (I): ##STR1## wherein Ar stands for a substituted or unsubstituted phenyl or naphthyl group, R.sup.1 stands for a methyl, ethyl or isopropyl group and R.sup.2

stands

for a hydrogen atom or a methyl group, or R.sup.1 and R.sup.2 together with the carbon to which they are attached jointly represent a substituted or unsubstituted cycloalkyl group and R.sup.3, stands for a fundamental group of an alcohol which is usually used in a form of R.sup.3 OH as to natural or synthetic pyrethroids, and also to the uses of these compounds.

These compounds of the present invention have excellent **insecticidal** and acaricidal activities while the toxicities of these compounds are very low.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 35 OF 38 USPATFULL

86:8062 Process for the preparation of 2-arylpropyl ether or thioether derivatives.

Nakatani, Kiyoshi, Tokyo, Japan
Numata, Satoshi, Kanagawa, Japan
Inoue, Tsuneo, Kanagawa, Japan
Kodaka, Kenji, Kanagawa, Japan
Ishii, Tsutomu, Kanagawa, Japan
Toyama, Teruhiko, Kanagawa, Japan
Tachibana, Hajime, Kanagawa, Japan
Udagawa, Takatoshi, Kanagawa, Japan
Gohbara, Masatoshi, Kanagawa, Japan
Mitsutoatsu Chemicals Inc., Tokyo, Japan (U.S. corporation)
US 4570005 19860211
APPLICATION: US 1983-513930 19830714 (6)
PRIORITY: JP 1980-57872 19800502
JP 1980-148279 19801024

Prepared by M. Hale 308-4258

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB 2-Arylpropyl ether or thioether derivatives represented by the following

general formula [I]: ##STR1## wherein Ar stands for an aryl group, R stands for a methyl or ethyl group, Y stands for an oxygen or sulfur atom, and B stands for a group represented by the following formula [II]: ##STR2## or the following general formula [III]: ##STR3## wherein Z stands for an oxygen or sulfur atom or a carbonyl or methylene group, R^{sup.1} stands for a hydrogen or halogen atom or a lower alkyl group or a lower alkoxy group, and n is an integer of from 1 to 5 with the proviso that when n is 2 or more, the groups R^{sup.1} may be the same or different,

are produced by reacting a compound represented by the following formula

(V): ##STR4## with a compound represented by the following formula (VI):

B--CH₂--D

(VI)

wherein Ar, R and B are defined above, A is a halogen atom and D is Y--H in which Y is as defined above,

in the presence of a base in dimethylsulfoxide or sulfolane. The compounds thus prepared have excellent insecticidal and acaricidal activities while the toxicity of these compounds are very low.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 36 OF 38 USPATFULL

83:34271 2-Arylpropyl ether or thioether derivatives and insecticidal and acaricidal agents containing said derivatives.

Nakatani, Kiyoshi, Tokyo, Japan

Numata, Satoshi, Yokohama, Japan

Inoue, Tsuneo, Yokohama, Japan

Kodaka, Kenji, Fujisawa, Japan

Ishii, Tsutomu, Kawasaki, Japan

Toyama, Teruhiko, Chigasaki, Japan

Tachibana, Hajime, Chigasaki, Japan

Udagawa, Takatoshi, Yokohama, Japan

Gohbara, Masatoshi, Yokohama, Japan

Mitsutoatsu Chemicals Inc., Tokyo, Japan (non-U.S. corporation)

US 4397864 19830809

APPLICATION: US 1981-254135 19810414 (6)

PRIORITY: JP 1980-57872 19800502

JP 1980-148279 19801024

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The present invention relates to 2-arylpropyl ether or thioether derivatives represented by the following general formula [I]: ##STR1## wherein Ar stands for an aryl group, R stands for a methyl or ethyl group, Y stands for an oxygen or sulfur atom, and B stands for a group represented by the following formula [II]: ##STR2## or the following

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Page 36

general formula [III]: ##STR3## wherein Z stands for an oxygen or sulfur atom or a carbonyl or methylene group, R^{sup.1} stands for a hydrogen or halogen atom or a lower alkyl group or a lower alkoxy group, and n is an integer of from 1 to 5 with the proviso that when n is 2 or more, the groups R^{sup.1} may be the same or different, and also to processes for the preparation of these ethers of thioethers and a use of these ethers or thioethers.

These compounds of the present invention have excellent insecticidal and acaricidal activities while the toxicity of these compounds are very low.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L43 ANSWER 37 OF 38 USPATFULL

76:65750 Animal feed device containing an insecticidal cartridge.

Williams, Robert W., 429 Cedar St., Lansdale, PA, United States 19446
US 3995595 19761207

APPLICATION: US 1975-566133 19750408 (5)

DOCUMENT TYPE: Utility.

AB A feed tray, bowl or dining mat for animals which, in addition to serving as a receptacle for food, contains an insecticidal composition capable of maintaining the said tray, bowl or mat essentially free from insects.

L43 ANSWER 38 OF 38 USPATFULL

71:46513 .beta.-DIALKYLAMINOALKYL ETHERS AND THIOETHERS.

Bordenca, Carl, Ponte Vedra Beach, FL, United States

Derfer, John M., Jacksonville, FL, United States

SCM Corporation, Cleveland, OH, United States

US 3626011 19711207

APPLICATION: US 1968-747830 19680726 (4)

DOCUMENT TYPE: Utility.

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(FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, WPIDS' ENTERED AT 16:02:26 ON 15 SEP 2000)

DEL HIS Y

FILE 'REGISTRY' ENTERED AT 16:09:43 ON 15 SEP 2000

	E PYRETHRUM/CN 5
L1	1 S E4
	E CITRONELLA OIL/CN 5
L2	1 S E3
	E ROSEMARY OIL/CN 5
L3	1 S E3
	E NEEM OIL/CN 5
L4	1 S E3
	E PARAFFIN WAX/CN 5
L5	62 S PARAFFIN WAX?/CN

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FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, WPIDS, NTIS, JICST-EPLUS,
USPATFULL' ENTERED AT 16:10:58 ON 15 SEP 2000

L6 141 FILE MEDLINE
L7 385 FILE CAPLUS
L8 305 FILE BIOSIS
L9 72 FILE EMBASE
L10 150 FILE WPIDS
L11 26 FILE NTIS
L12 4 FILE JICST-EPLUS
L13 589 FILE USPATFULL

TOTAL FOR ALL FILES

L14 1672 S (L1 OR PYRETHRUM? OR ((L2 OR CITRONELLA OIL) AND (L3 OR
ROSEM

L15 3 FILE MEDLINE
L16 34 FILE CAPLUS
L17 14 FILE BIOSIS
L18 2 FILE EMBASE
L19 41 FILE WPIDS
L20 12 FILE NTIS
L21 0 FILE JICST-EPLUS
L22 506 FILE USPATFULL

TOTAL FOR ALL FILES

L23 612 S L14 AND (FABRIC OR MATERIAL OR POLYESTER OR COTTON OR
TEXTILE

L24 0 FILE MEDLINE
L25 4 FILE CAPLUS
L26 0 FILE BIOSIS
L27 0 FILE EMBASE
L28 3 FILE WPIDS
L29 0 FILE NTIS
L30 0 FILE JICST-EPLUS
L31 120 FILE USPATFULL

TOTAL FOR ALL FILES

L32 127 S L14 AND (FABRIC OR MATERIAL OR POLYESTER OR COTTON OR
TEXTILE

L33 127 DUP REM L32 (0 DUPLICATES REMOVED)
L34 0 FILE MEDLINE
L35 0 FILE CAPLUS
L36 0 FILE BIOSIS
L37 0 FILE EMBASE
L38 1 FILE WPIDS
L39 0 FILE NTIS
L40 0 FILE JICST-EPLUS
L41 37 FILE USPATFULL

TOTAL FOR ALL FILES

L42 38 S L32 AND (LICE OR NITS) AND (HAIR OR BODY)
L43 38 DUP REM L42 (0 DUPLICATES REMOVED)

=> s l32 and (head dress or head band or head)

L44 0 FILE MEDLINE
L45 0 FILE CAPLUS
L46 0 FILE BIOSIS
L47 0 FILE EMBASE
L48 0 FILE WPIDS

L49 0 FILE NTIS
L50 0 FILE JICST-EPLUS
L51 3 FILE USPATFULL

TOTAL FOR ALL FILES

L52 3 L32 AND (HEAD DRESS OR HEAD BAND OR HEAD)

=> s 152 not 142

L53 0 FILE MEDLINE
L54 0 FILE CAPLUS
L55 0 FILE BIOSIS
L56 0 FILE EMBASE
L57 0 FILE WPIDS
L58 0 FILE NTIS
L59 0 FILE JICST-EPLUS
L60 3 FILE USPATFULL

TOTAL FOR ALL FILES

L61 3 L52 NOT L42

=> d 1-3 cbib abs

L61 ANSWER 1 OF 3 USPATFULL

97:53951 **Insecticidal** product.

Bencsits, Franz, Wehrenbachhalde 54, 8053 Zurich, Switzerland
Bencsits, Franz, Zurich, Switzerland (non-U.S. individual)Perycut-Chemie
AG, Zurich, Switzerland (non-U.S. corporation)

US 5641499 19970624

WO 9203927 19920319

APPLICATION: US 1993-988924 19930504 (7)

WO 1991-EP1736 19910912 19930504 PCT 371 date 19930504 PCT 102(e) date

PRIORITY: DE 1990-U12996 19900912

DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB The invention relates to an **insecticidal** product which
comprises a vehicle impregnated with an **insecticidal**
composition. The **insecticidal** composition contains at least
one pyrethroid, at least one UV absorbing agent and at least one
antioxidant from the group consisting of tocopherol derivatives,
ascorbyl palmitate and citric acid esters and is preferably applied

onto

a polyethylene sheet as an emulsion. The product is used as a "carpet"
for controlling flying and crawling insects such as flies and
cockroaches.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L61 ANSWER 2 OF 3 USPATFULL

93:20361 **Insecticide** devices.

Boettcher, Thomas E., St. Paul, MN, United States

Fair, Byron D., St. Paul, MN, United States

Minnesota Mining and Manufacturing Company, St. Paul, MN, United States
(U.S. corporation)

US 5194265 19930316

Prepared by M. Hale 308-4258

Page 39

APPLICATION: US 1991-725418 19910701 (7)
DOCUMENT TYPE: Utility.
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB An article for dispensing an agent having antiectoparasitic activity comprising a radiation-cured thermoset resin matrix and said agent dispersed therein. A method for using said article is also described.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L61 ANSWER 3 OF 3 USPATFULL
77:58480 Microcapsule **insecticide** composition.
Barber, Jr., Loren L., Woodbury, MN, United States
Lucas, Anthony J., Oakdale, MN, United States
Wen, Richard Y., New Brighton, MN, United States
Minnesota Mining and Manufacturing Company, St. Paul, MN, United States
(U.S. corporation)
US 4056610 19771101
APPLICATION: US 1976-717170 19760824 (5)
DOCUMENT TYPE: Utility.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB A microcapsule **insecticide** composition comprising microcapsules each having a polyurea shell wall including as an integral part of said shell a photostable ultraviolet light absorbent compound with a log molar extinction coefficient of from about 2 to about 5 with respect to radiation having wave lengths in the range of from about 270 to 350 nanometers and a liquid fill capable of slowly permeating the shell and comprising a pyrethroid and a biological synergist therefor.

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s robinson v?/au,in

'IN' IS NOT A VALID FIELD CODE
L62 99 FILE MEDLINE
L63 178 FILE CAPLUS
L64 145 FILE BIOSIS
'IN' IS NOT A VALID FIELD CODE
L65 86 FILE EMBASE
L66 18 FILE WPIDS
'IN' IS NOT A VALID FIELD CODE
L67 0 FILE NTIS
L68 3 FILE JICST-EPLUS
L69 20 FILE USPATFULL

TOTAL FOR ALL FILES
L70 549 ROBINSON V?/AU,IN

=> s 114 and 170

L71 0 FILE MEDLINE
L72 0 FILE CAPLUS
L73 0 FILE BIOSIS
L74 0 FILE EMBASE
L75 1 FILE WPIDS

Prepared by M. Hale 308-4258

Page 40

L76 0 FILE NTIS
L77 0 FILE JICST-EPLUS
L78 0 FILE USPATFULL

TOTAL FOR ALL FILES
L79 1 L14 AND L70

=> d

L79 ANSWER 1 OF 1 WPIDS COPYRIGHT 2000 DERWENT INFORMATION LTD
AN 1998-427509 [36] WPIDS
DNN N1998-333713 DNC C1998-128831
TI **Insect repellent** substrate for **repelling**
lice and similar insects - comprises a piece of fabric base material
impregnated with a **repellent** carrier composition including a
mixture of wax and an **insect repellent**.
DC A96 B07 C05 C07 D22 F06 P21 P24
IN **ROBINSON, V**
PA (LICE-N) LICE BUSTERS INT PTY LTD; (ROBI-I) ROBINSON V; (LICE-N)
LICEBUSTERS INT R & D PTY LTD
CYC 81
PI WO 9830124 A1 19980716 (199836)* EN 20p A45D008-36
RW: AT BE CH DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA
PT SD SE SZ UG ZW
W: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE
GH GM GW HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG
MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG
US UZ VN YU ZW
AU 9854685 A 19980803 (199850) A45D008-36
EP 966215 A1 19991229 (200005) EN A45D008-36
R: DE ES FR GB IT
NZ 337102 A 20000128 (200015) A41D020-00
ADT WO 9830124 A1 WO 1998-AU10 19980109; AU 9854685 A AU 1998-54685 19980109;
EP 966215 A1 EP 1998-900246 19980109, WO 1998-AU10 19980109; NZ 337102 A
NZ 1998-337102 19980109, WO 1998-AU10 19980109
FDT AU 9854685 A Based on WO 9830124; EP 966215 A1 Based on WO 9830124; NZ
337102 A Based on WO 9830124
PRAI AU 1997-6268 19970417; AU 1997-4502 19970109
IC ICM A41D020-00; A45D008-36
ICS A41D020-00

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=> fil medl,caplus,biosis,embase,wpids,uspatful,ntis,jicst

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	161.39	421.68
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-5.57